8CH All In One 19" LCD DVR

Ultra Slim System w/ 4 Indoor/Outdoor Hi-Res Night Vision Security Cameras

COMPLETE SYSTEM

Email Alerts

SVAT SECURE™ Quality Assured
1 YEAR WARRANTY

EASY setup

Wired

Records up to 480 Days (320GB)	View Online	Expandable up to 8 Cameras	Model # CLEARVU10 www.svat.com

8CH All In One 19" LCD DVR

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FEATURES

Record up to 480 Days[1]

This DVR utilizes the advanced Seagate SV35 hard drive. The 320GB hard drive has a 5 year warranty and was designed by Seagate for optimization with DVRs to ensure secure and consistent recording for years.

(5 year warranty through Seagate).

Seagate® SV35™

4 Hi-Res Indoor / Outdoor CCD Cameras

The high quality CCD image sensors in these cameras provide a clear, crisp and consistent picture at 420 TV lines of resolution. They also allow you to better distinguish facial features, which can help in the positive identification of individuals. Each camera is built for the outdoors with professional grade weatherproof housing[6] and a sunshade.

Expandable System

Increase the power of the DVR system and cover more space. The DVR can support up to 8 Cameras (4 Cameras Included).

Pan/Tilt/Zoom (PTZ) Support

This DVR is compatible with PTZ cameras. Control your PTZ camera locally and over the web (PTZ camera and cable not included).

View Video Online w/ No Service Fees[2] (Supports DDNS)

View live or recorded footage from any computer with Internet Explorer, anywhere in the world (other web browsers are not compatible). This unit also features auto time syncing, which makes the time on your video footage consistent with the official time. The unique design of the DVR operating system also means you don't have to sign up for any additional services.

Stylishly Integrated 19" LCD

The LCD profile is amazingly slim. View crisp clean video on the 19" screen. The CLEARVU10 instantly transforms your viewing space into a vibrant, clutter-free, security base station.

Night Vision (Infrared)

The cameras come equipped with 12 infrared (IR) LEDs that allow you to see in the dark, up to 15ft away![5] They activate automatically when it gets dark, and deactivate during the day to save energy (CDS sensor).

Electroluminescen DVR Control Panel

The buttons on the DVR are backlit blue, allowing you to easily operate the system in the dark.

Password Protection

Ensure that only authorized users can change DVR settings or halt recording.

SVAT Electronics
Toll Free: 1.866.946.7828
www.svat.com

1 YEAR WARRANTY

FEATURES

Email Alerts

This system helps keep you notified of events happening in your monitoring location. You can set the unit to automatically send alerts to your email inbox whenever motion is detected or when cameras lose power. Up to 7 different email addresses can receive these alerts.

USB/DVD/CD Backup

You can transfer video footage to a USB flash drive for archiving or offsite viewing. You can also transfer your footage using an external DVD/CD writer.[3]

Auto-Start Recording

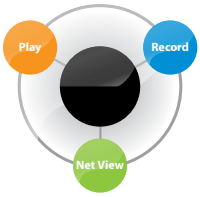
The DVR instantly begins recording when you first power it on. It will resume recording after any power loss, providing you with a stable, worry-free security system.[4]

Advanced Motion Activated Recording

You can set the DVR to record only when motion is detected and alert you with an audible alarm. You can even set individual cameras to detect motion, and only video from those cameras will be recorded. Motion Mask allows you to block areas with constant motion, ensuring that only suspicious activity is recorded.

Covert Mode

This system offers a covert way of recording so you have the option to keep your camera locations discreet. The DVR will record footage, but the camera channel will display a blue screen. This option is customizable for each camera to meet your needs.



Triplex DVR

This DVR gives you the ability to play, record, and remotely view at the same time. Seamlessly play back your video footage or enter menu screens while recording and viewing over the Internet.

Pre-Event Recording Time

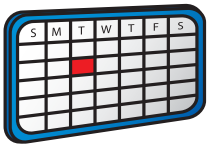
Never miss the events that cause the DVR to begin recording. When the system is in motion activated recording mode, you can set the DVR to store up to 5 seconds of video footage before the movement actually happened, ensuring that you don't miss anything.

2 Way Internet Communication

This system comes equipped with audio support and allows 2 way communication between the DVR and a remote PC when connected via the Internet.

Mouse/Remote Control

Navigate the onscreen menu with the included USB mouse and remote control.



24/7 Scheduled Recording

Set up a weekly recording schedule, and specify which hours of the day you want to continuously record, motion detect record, or not record at all. All video is time and date stamped for easy searching and playback.

Search by Date, Time, or Event

Finding your recorded footage is easy. Simply choose the desired date and time range, and the requested video clips will appear. Clips are also labeled by event, which makes it easy to find footage that was captured

WHAT IS INCLUDED

19" LCD DVR with 320GB HDD

4 Outdoor Night Vision CCD Cameras

4 x 60ft 4 PIN DIN to RCA (Male)/Power Cables

10ft RJ-45 Cable

4 Window Warning Stickers

5 RCA to BNC Connectors

- 8.5ft DC12V Power Adapter for DVR
- 4 Power Adapters for Cameras
- Mounting Hardware
- Online/Toll Free Support
- Instruction Manual / Quick Start Guide
- 1 Year Warranty
- USB Mouse
- Software CD

SPECIFICATIONS

19" LCD DVR

Display	19" Color TFT-LCD
Functionality	Triplex
Video Compression	MPEG-4
Number of Cameras Supported	8
Output File Format	AVI
Resolution	NTSC: 704x480 / PAL: 704x576
Recording Frame Rate	120 FPS (Fully Adjustable)
Recording Time	Up to 480 Day
Recording Resolution	CIF, 2 CIF, D1
Recording Qualities	Low, Standard, High, Highest
Recording Modes	Continuous, Scheduled, Motion, Alarm
Recording Media	Seagate SV35 320GB HDD
Storage Capacity	Unlimited (320GB Included)
Autostart Recording	Yes
Auto Resume Recording	Yes
HDD Type	Internal
Removable HDD	No
Video Format	NTSC/PAL
Video Loss Alarm	Yes
Video Inputs	8 BNC / 8 x 6 PIN DIN
Video Display Output	1 Spot Out (BNC)
Audio Input	4 RCA Composite
Audio Codec	G.711
Audio Output	1
Live Resolution	NTSC : 704 X 480 / PAL: 704 X 576
Audio Bitrate	64 kbps
Live Frame Rate	120 FPS
Live Viewing	Full, Quad, Zoom, Sequence
Network Protocol	TCP/IP, DDNS, DHCP
Network LAN IP	Static, Dynamic
Network Connection	10/100 BaseT Ethernet (RJ-45)
Back-up	USB/External DVD/CD Writer (Not Included)
Play Speed	1X, 2X, 4X, 8X, 16X, 32X, 64X Supporting Reverse/Forward Playback
Pan/Tilt/Zoom Camera Support	Yes
OSD and System Menu Display	Yes
OSD Language Display	English
Time and Date Stamp Display	Yes
Password Protection	Yes
Adjustable Screen Settings	Color, Brightness, Contrast, Tint
File Transfer	USB, External DVD/CD Writer
Operating System	Proprietary
Processor	Proprietary
Disk Full Warning	Yes
Automatic Overwrite Option	Yes
Playback Navigation	Rewind, Fast Forward, Play, Pause, Stop
LED Indicators	Power, Record, Network, Alarm
Housing Material	High Density Resin
Housing Color	Ivory White
Power Input	12V DC 5A
Power Consumption	60W
Power Adapter Input	100V 50/60HZ~240 50/60HZ (switching adapter)
Operating Temperature	32°F~113°C
Operating Humidity	<90%
Alarm Sensor Inputs	Yes, 8
Alarm Sensor Connection	Terminal Block
Firmware Upgradeable	Yes, via USB port
Remote Control	Yes
Supported USB Peripherals	USB Flash Drive, External CD Writer, External DVD Writer
Alarm Sensor Inputs	Yes, 8
Alarm Relay Outputs	Yes, 1
PTZ Protocols	Supporting 20 Protocols
Dimensions	18.5" x 18" x 7.5"
Weight	19.0 lbs.

CAMERA

Camera Type	Bullet
Image Sensor	1/4" Color Sharp CCD
Resolution	420 TV Lines
Outdoor Use	Yes
IP Rating	IP65
Focal Length	3.6mm
Focus Type	Fixed
Night Vision	Yes
Number of IR LEDs and Range	12, up to 15ft
IR LED Control	Automatic (CDS Sensor)
Min. Illumination	0 lux
IR Wavelength	850nm
Video Output	4 PIN DIN (60ft 4 PIN DIN to Video/Power Wire Included)
TV System	NTSC
Microphone	No
Motion Detection	No
Viewing Angle	60 Degrees
Electronic Shutter	1/60 ~ 1/100000 sec
BLC	No
AGC	Automatic
ELC	Automatic
Line Lock	No
Iris Control	No
White Balance	Automatic
Sun Shield	Yes
IR Cut Filter	No
Housing Material	Anodized Aluminum
Housing Color	Platinum Silver
Signal/Noise Ratio	>48dB
Camera Bracket	Yes
Operating Temperature	-14°F ~ 122°F
Operating Humidity	98%
Camera Power Input	DC 12V 300mA
Power Adapter Input	120V 60Hz
LED Power Indicator	No
Dimensions	5.5" x 5" x 2.44" (with stand)
Weight	0.85lbs (with stand)

- Supported File Compression MPEG-4
1. Recording capacity may vary based on recording resolution and quality, lighting conditions and movement in the scene.
2. Requires broadband router and broadband Internet connection – not included
3. Not Included.
4. For continuous recording during power outages, we recommend using a UPS surge protector.
5. IR illumination range up to 15ft (4.5m) under ideal conditions. Objects at or beyond this range may be partially or completely obscured, depending on the camera application.
6. Not for use in direct exposure to water, rain or snow.

Not Mac Compatible.

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www.svat.com

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Model#:
CLEARVU10
UPC: 871363006998